Abstract:

ABSTRACT OF THE DISCLOSURE

In a method of motion-compensated predictive image encoding, first motion
vectors (MVc, MV1, MVr, MVa, MVb) are estimated for first objects (16*16), the first
motion vectors (MVc, MV1, MVr, MVa, MVb) are filtered to obtain second motion vectors
(MV1, MV2, MV3, MV4) for second objects (8*8), the second objects (8*8) being smaller
than the first objects (16*16), prediction errors are generated in dependence on the second
motion vectors (MV1, MV2, MV3, MV4), and the first motion vectors (MVc, MV1, MVr,
MVa, MVb) and the prediction errors are combined.

(Fig. 3)